

CHANNEL SIZES

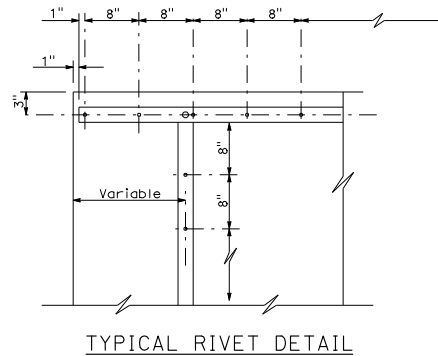
SIGN LENGTH	SIGN DEPTH	PANEL THICKNESS	No. OF HORIZONTAL MEMBERS	No. OF VERTICAL MEMBERS	Horz MEMBER TYPE	Vert MEMBER TYPE
Up to 3'-11"		0.063"	No frame required			
4'-0" to 4'-7"		0.080"	No frame required			
4'-8" to 5'-10"	1'-0" to 2'-0"	0.063"	2	--	A	--
	2'-1" to 3'-0"	0.063"	2	2	A	A
	3'-1" to 4'-0"	0.063"	2	3	A	A
	4'-1" to 8'-0"	0.063"	3	3	B	A
6'-0" to 6'-6"	1'-0" to 2'-0"	0.063"	2	--	A	--
	2'-1" to 3'-0"	0.063"	2	2	A	A
	3'-1" to 4'-0"	0.063"	2	3	A	A
	4'-1" to 6'-0"	0.063"	3	3	B	B
	6'-1" to 8'-0"	0.063"	3	3	C	C
6'-8" to 7'-6"	1'-6" to 4'-0"	0.080"	2	3	B	B
	4'-1" to 6'-0"	0.080"	3	3	B	B
	6'-1" to 8'-0"	0.080"	3	3	C	C
7'-8" to 8'-6"	1'-6" to 4'-0"	0.080"	2	3	B	B
	4'-1" to 8'-0"	0.080"	3	3	C	C
8'-8" to 9'-6"	1'-6" to 4'-0"	0.080"	2	3	B	B
	4'-1" to 8'-0"	0.080"	3	3	C	C
9'-8" to 11'-0"	1'-6" to 4'-0"	0.080"	2	3	C	C
	4'-1" to 8'-0"	0.080"	3	3	C	C
	8'-1" to 11'-0"	0.080"	4	3	C	C

NOTE:

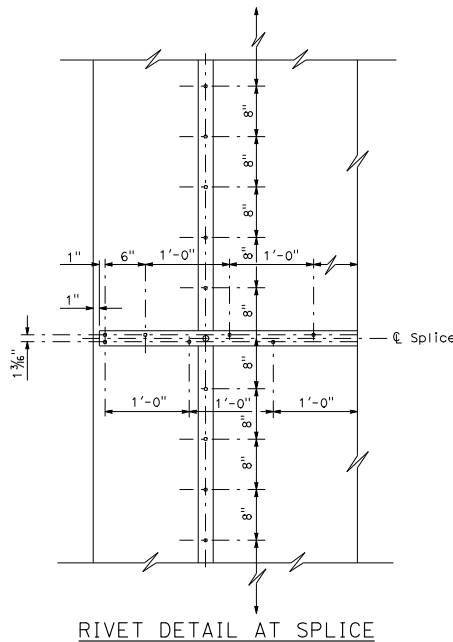
- Type A - 1 1/4" x 1 1/4" x 1/8" Channel to be aluminum alloy 6063-T5.
- * Type B - 2 3/8" x 1 1/4" x 3/16" Channel to be aluminum alloy 6063-T6.
- * Type C - 2" x 2" x 1/4" Channel to be aluminum alloy 6063-T6.
- * 1 3/4" x 1 1/2" x 1/8" Rectangular tubing aluminum alloy 6063-T6 may be substituted for Types B and C, but more than one type of framing material used on one sign is unacceptable.

POST SPACING

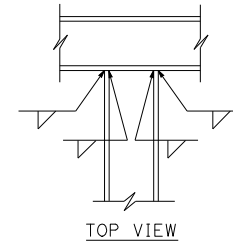
SIGN LENGTH	CENTERLINE SPACING
4'-8" to 5'-8"	3'-6"
5'-10" to 6'-8"	4'-0"
6'-10" to 7'-8"	4'-6"
7'-10" to 8'-2"	5'-0"
8'-4" to 8'-8"	5'-2"
8'-10" to 9'-2"	5'-4"
9'-4" to 9'-8"	5'-8"
9'-10" to 10'-2"	6'-0"
10'-4" to 10'-10"	6'-6"
10'-11" to 11'-0"	7'-0"



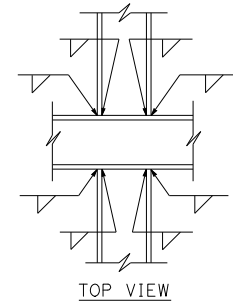
TYPICAL RIVET DETAIL



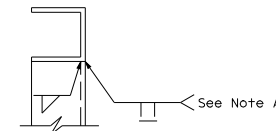
RIVET DETAIL AT SPLICE



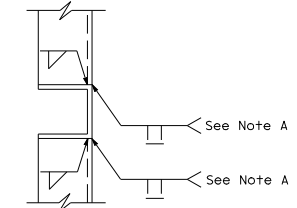
TOP VIEW



TOP VIEW



SIDE VIEW
WELD DETAIL No. 1



SIDE VIEW
WELD DETAIL No. 2

TYPICAL WELD DETAILS

NOTE A: For rectangular tubing, weld all around and grind beads flush where weld contacts sign panel.

FRAMING DETAILS FOR FRAMED SINGLE SHEET ALUMINUM SIGNS RECTANGULAR SHAPE

NO SCALE

S93

DIST.	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS

REGISTERED CIVIL ENGINEER

May 1, 2006

PLANS APPROVAL DATE

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